

# Massachusetts Water Resources Authority MWRA Water Supplied (MGD)

**Reporting Period: January 2018**

ALL DATA SUBJECT TO CHANGE OR ADJUSTMENT PENDING ADDITIONAL MWRA AND COMMUNITY REVIEW

	Monthly (MGD)			YTD (MGD)			YTD System Share			Prior Year-End Totals	
	Jan		Flow Change	YTD		Flow Change	Flow Share <sup>1</sup>		% Change in YTD Flow Share	2017	
	2018	2017		2018	2017		2018	2017		Ave. Flow mgd	Flow Share <sup>1</sup>
<b>Metro-System Customers</b>											
Arlington	3.483	3.274	6.4%	3.483	3.274	6.4%	2.1%	2.1%	-2.3%	3.600	2.1%
Belmont	1.823	1.629	11.9%	1.823	1.629	11.9%	1.1%	1.1%	2.8%	1.967	1.1%
Boston (BWSC)	62.603	58.792	6.5%	62.603	58.792	6.5%	37.5%	38.3%	-2.2%	62.876	36.3%
Brookline	4.369	4.063	7.5%	4.369	4.063	7.5%	2.6%	2.6%	-1.2%	4.866	2.8%
Canton (P)	1.731	1.107	56.5%	1.731	1.107	56.5%	1.0%	0.7%	43.7%	1.296	0.7%
Chelsea	3.271	3.128	4.6%	3.271	3.128	4.6%	2.0%	2.0%	-3.9%	3.339	1.9%
Dedham-Westwood W.D. (P)	0.026	0.002	1109.8%	0.026	0.002	1109.8%	0.02%	0.00%	1011.3%	0.107	0.1%
Everett	3.929	3.766	4.3%	3.929	3.766	4.3%	2.4%	2.5%	-4.2%	3.779	2.2%
Framingham	5.244	4.978	5.3%	5.244	4.978	5.3%	3.1%	3.2%	-3.2%	5.673	3.3%
Leominster (P)	0.000	0.000	0.0%	0.000	0.000	0.0%	0.0%	0.0%	0.0%	0.000	0.0%
Lexington <sup>2</sup>	4.404	3.809	15.6%	4.404	3.809	15.6%	2.6%	2.5%	6.2%	4.928	2.8%
Lynn (LWSC) (P)	0.270	0.193	40.0%	0.270	0.193	40.0%	0.16%	0.13%	28.6%	0.221	0.13%
Lynnfield W.D.	0.393	0.390	0.8%	0.393	0.390	0.8%	0.23%	0.25%	-7.4%	0.526	0.30%
Malden	5.065	4.696	7.8%	5.065	4.696	7.8%	3.0%	3.1%	-0.9%	4.922	2.8%
Marblehead	1.492	1.286	16.0%	1.492	1.286	16.0%	0.9%	0.8%	6.6%	1.750	1.0%
Marlborough (P)	3.688	3.528	4.5%	3.688	3.528	4.5%	2.2%	2.3%	-4.0%	4.024	2.3%
Medford	4.756	4.380	8.6%	4.756	4.380	8.6%	2.8%	2.9%	-0.2%	4.468	2.6%
Melrose	1.827	1.772	3.1%	1.827	1.772	3.1%	1.1%	1.2%	-5.3%	2.003	1.2%
Milton	2.104	2.253	-6.6%	2.104	2.253	-6.6%	1.3%	1.5%	-14.2%	2.445	1.4%
Nahant	0.260	0.326	-20.1%	0.260	0.326	-20.1%	0.16%	0.21%	-26.6%	0.343	0.20%
Needham (P)	0.000	0.066	-100.0%	0.000	0.066	-100.0%	0.0%	0.0%	-100.0%	0.592	0.3%
Newton	7.569	7.379	2.6%	7.569	7.379	2.6%	4.5%	4.8%	-5.8%	8.351	4.8%
Northborough (P)	0.840	0.811	3.7%	0.840	0.811	3.7%	0.5%	0.5%	-4.8%	0.879	0.5%
Norwood	2.532	2.477	2.2%	2.532	2.477	2.2%	1.5%	1.6%	-6.1%	2.810	1.6%
Peabody (P)	3.464	1.345	157.5%	3.464	1.345	157.5%	2.1%	0.9%	136.5%	2.878	1.7%
Quincy	8.079	7.837	3.1%	8.079	7.837	3.1%	4.8%	5.1%	-5.3%	8.295	4.8%
Reading	1.488	1.386	7.3%	1.488	1.386	7.3%	0.9%	0.9%	-1.4%	1.588	0.9%
Revere	3.699	3.398	8.9%	3.699	3.398	8.9%	2.2%	2.2%	0.0%	3.585	2.1%
Saugus	2.738	2.442	12.1%	2.738	2.442	12.1%	1.6%	1.6%	3.0%	2.777	1.6%
Somerville	5.651	5.515	2.5%	5.651	5.515	2.5%	3.4%	3.6%	-5.9%	5.569	3.2%
Southborough	0.652	0.616	5.9%	0.652	0.616	5.9%	0.4%	0.4%	-2.7%	0.908	0.5%
Stoneham	2.131	1.901	12.1%	2.131	1.901	12.1%	1.3%	1.2%	3.0%	2.158	1.2%
Stoughton (P)	0.312	0.322	-3.1%	0.312	0.322	-3.1%	0.2%	0.2%	-11.0%	0.112	0.1%
Swampscott	1.312	1.143	14.8%	1.312	1.143	14.8%	0.8%	0.7%	5.4%	1.398	0.8%
Wakefield (P)	1.407	1.354	3.9%	1.407	1.354	3.9%	0.8%	0.9%	-4.6%	1.475	0.851%
Waltham	6.325	5.408	16.9%	6.325	5.408	16.9%	3.8%	3.5%	7.4%	6.437	3.7%
Watertown	2.670	2.340	14.1%	2.670	2.340	14.1%	1.6%	1.5%	4.8%	2.555	1.5%
Wellesley (P)	0.267	0.000	#DIV/0!	0.267	0.000	#DIV/0!	0.2%	0.0%	#DIV/0!	1.027	0.6%
Weston	0.909	0.903	0.7%	0.909	0.903	0.7%	0.5%	0.6%	-7.5%	1.724	1.0%
Wilmington (P)	0.304	0.111	172.4%	0.304	0.111	172.4%	0.18%	0.07%	150.2%	0.348	0.20%
Winchester (P)	0.491	0.947	-48.1%	0.491	0.947	-48.1%	0.3%	0.6%	-52.3%	1.273	0.7%
Winthrop	1.219	1.090	11.8%	1.219	1.090	11.8%	0.7%	0.7%	2.7%	1.174	0.7%
Woburn (P)	2.365	1.391	70.1%	2.365	1.391	70.1%	1.4%	0.9%	56.2%	2.196	1.3%
<b>Subtotal Metro-System</b>	<b>167.163</b>	<b>153.554</b>	<b>8.9%</b>	<b>167.163</b>	<b>153.554</b>	<b>8.9%</b>	<b>100%</b>	<b>100%</b>		<b>173.240</b>	<b>100%</b>
<b>Chicopee Valley Aqueduct</b>											
Chicopee	4.737	4.295	10.3%	4.737	4.295	10.3%	74.3%	73.1%	1.7%	5.026	70.7%
South Hadley FD #1	0.812	0.790	2.9%	0.812	0.790	2.9%	12.7%	13.4%	-5.1%	1.012	14.2%
Wilbraham	0.825	0.794	4.0%	0.825	0.794	4.0%	12.9%	13.5%	-4.1%	1.068	15.0%
<b>Subtotal CVA System</b>	<b>6.374</b>	<b>5.879</b>	<b>8.4%</b>	<b>6.374</b>	<b>5.879</b>	<b>8.4%</b>	<b>100%</b>	<b>100%</b>		<b>7.106</b>	<b>100%</b>
<b>Other Revenue Supply</b>											
Cambridge (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Clinton <sup>3</sup>	1.317	1.184	11.3%	1.317	1.184	11.3%				1.409	
Worcester (P)	0.000	0.000	0.0%	0.000	0.000	0.0%				0.000	
Other Revenue Customers <sup>4</sup>	1.633	1.326	23.1%	1.633	1.326	23.1%				1.363	
<b>Subtotal Other Revenue Supply<sup>5</sup></b>	<b>2.951</b>	<b>2.511</b>	<b>17.5%</b>	<b>2.951</b>	<b>2.511</b>	<b>17.5%</b>				<b>2.772</b>	
<b>Total Water Supplied</b>											
Fully Supplied Metro Communities	151.997	142.377	6.8%	151.997	142.377	6.8%				156.813	
CVA Communities	6.374	5.879	8.4%	6.374	5.879	8.4%				7.106	
Partially Supplied Communities	15.166	11.177	35.7%	15.166	11.177	35.7%				16.427	
Other Revenue Customers	2.951	2.511	17.5%	2.951	2.511	17.5%				2.772	
<b>Total Water Supplied<sup>6</sup></b>	<b>176.488</b>	<b>161.943</b>	<b>9.0%</b>	<b>176.488</b>	<b>161.943</b>	<b>9.0%</b>				<b>183.118</b>	

1) System share for each rate revenue community is the community's share of total MWRA water use for all rate revenue communities. System share for each Chicopee Valley Aqueduct (CVA) community is each CVA community's share of total MWRA water supplied to the CVA system. Water assessments for revenue communities are calculated by allocating the total annual water rate revenue requirement based on each community's share of flow. Water assessments for CVA communities are calculated by allocating the annual CVA rate revenue requirement based on each CVA community's share of CVA flow.

2) Lexington supplies Bedford with partial MWRA water service.

3) The Town of Clinton receives up to 800 million gallons of water per year free of charge and is charged a flat wholesale rate per million gallons for water in excess of 800 million gallons per year.

4) Other Revenue Customers: D.C.R. (Parks & Pools), Stone Zoo, Deer Island WWTP and Department of Youth Services.

5) Other Revenue Customers are charged a flat wholesale rate per million gallons of water supplied.

6) This report includes only water supplied for which revenue is collected in accordance with existing user agreements. It does not include water utilized for system maintenance.

(P) Community is partially supplied by MWRA.

Question's regarding water supplied can be directed to David Liston @ (617) 305-5853 or Leo Norton @ (617) 788-2256.